

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

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|------------------------|--------------------|
| Application Number     | 10/508,858         |
| Filing Date            | September 24, 2004 |
| First Named Inventor   | Masatoshi HOTTA    |
| Art Unit               | 1795               |
| Examiner Name          | Matthew J MERKLING |
| Attorney Docket Number | Q69368             |

**U.S. PATENTS**

| Examiner Initials* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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**U.S. PATENT APPLICATION PUBLICATIONS**

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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No | Foreign Document Number <sup>3</sup> | Country Code <sup>2</sup> | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>5</sup>              |
|--------------------|---------|--------------------------------------|---------------------------|------------------------|------------------|---|---|-----------------------------|
|                    |         | 1 548 801                            | GB                        |                        | 1979-07-18       | MESSER GRIESHEIM GMBH                           |   | N                           |
|                    |         | 1 574 723                            | GB                        |                        | 1980-09-10       | HALDOR TOPSOE                                   |   | N                           |
|                    |         | 50-112749                            | JP                        | U                      | 1975-09-13       | MITSUBISHI KASEI CORP.                          |   | Abstract                    |
|                    |         | 52-109499                            | JP                        | A                      | 1977-09-13       |   |   | Corresponds to GB 1 574 723 |
|                    |         | 53-008363                            | JP                        | A                      | 1978-01-25       |   |   | Corresponds to GB 1 548 801 |

**NON-PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | T <sup>5</sup> |
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**EXAMINER SIGNATURE**

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|--------------------|--------------------|-----------------|------------|
| Examiner Signature | /Matthew Merkling/ | Date Considered | 08/03/2009 |
|--------------------|--------------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MMJ/